







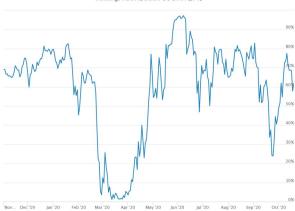


S&P 500









U.S. Size & Style 1-Day Performance



1-Day Leaders

Ticker	Name	Return
DIVC	C-Tracks ETN Miller/Howard Strategic Dividend Reinvestor	1.41%
VRAI	Virtus Real Asset Income ETF	1.36%
SPHB	Invesco S&P 500 High Beta ETF	1.34%
OSCV	Opus Small Cap Value ETF	1.27%
SPVU	Invesco S&P 500 Enhanced Value ETF	1.25%
XSVM	Invesco S&P SmallCap Value with Momentum ETF	1.17%
FYT	First Trust Small Cap Value AlphaDEX Fund	1.14%
DUSA	Davis Select U.S. Equity ETF	1.13%
JKI	iShares Morningstar Mid-Cap Value ETF	1.12%
CATH	Global X S&P 500 Catholic Values Custom ETF	1.11%
AVUV	Avantis U.S. Small Cap Value ETF	1.10%

1-Day Laggards

Ticker	Name	Return
MFMS	Motley Fool Small-Cap Growth ETF	-0.69%
DWPP	First Trust Dorsey Wright People's Portfolio ETF	-0.65%
ENTR	ERShares Entrepreneur 30 ETF	-0.65%
FPX	First Trust US Equity Opportunities ETF	-0.58%
LFEQ	VanEck Vectors NDR CMG Long/Flat Allocation ETF	-0.58%
QMOM	Alpha Architect U.S. Quantitative Momentum ETF	-0.52%
DWAS	Invesco DWA SmallCap Momentum ETF	-0.51%
FNY	First Trust Mid Cap Growth AlphaDEX Fund	-0.46%
VTHR	Vanguard Russell 3000 ETF	-0.45%
FDL	First Trust Morningstar Dividend Leaders Index Fund	-0.45%
CLRG	IQ Chaikin U.S. Large Cap ETF	-0.43%

Most Overbought (14-Day RSI)

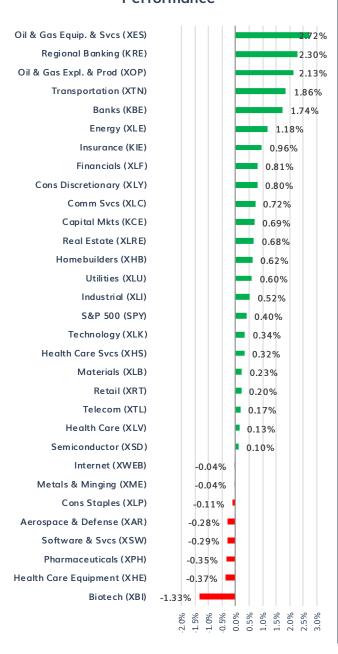
Ticker	Name	RSI
KOMP	SPDR S&P Kensho New Economies Composite ETF	67.32
JKK	iShares Morningstar Small-Cap Growth ETF	65.68
NUMG	Nuveen ESG Mid-Cap Growth ETF	65.56
XMMO	Invesco S&P MidCap Momentum ETF	64.61
RFG	Invesco S&P Midcap 400 Pure Growth ETF	64.53
NUSC	Nuveen ESG Small-Cap ETF	64.24
DIVC	C-Tracks ETN Miller/Howard Strategic Dividend Reinvestor	64.12
JKH	iShares Morningstar Mid-Cap Growth ETF	63.71
DGRS	WisdomTree US Smallcap Quality Dividend Growth Fund	62.68
XSVM	Invesco S&P SmallCap Value with Momentum ETF	62.65
RFV	Invesco S&P Midcap 400 Pure Value ETF	62.26

Ticker	Name	RSI
QYLD	Global X NASDAQ 100 Covered Call ETF	44.18
XYLD	Global X S&P 500 Covered Call ETF	44.83
HDV	iShares Core High Dividend ETF	45.01
DIV	Global X SuperDividend US ETF	47.97
VRAI	Virtus Real Asset Income ETF	48.30
CCOR	Core Alternative ETF	48.38
FDL	First Trust Morningstar Dividend Leaders Index Fund	48.84
DHS	WisdomTree U.S. High Dividend Fund	48.99
VSMV	VictoryShares US Multi-Factor Minimum Volatility ETF	49.07
SPHD	Invesco S&P 500 High Dividend Low Volatility ETF	49.41
USMV	iShares Edge MSCI Min Vol USA ETF	49.60



U.S. Sectors & Industries

S&P Sector & Industry 1-Day Performance



Select Sector SPDRs Technicals

Ticker	Fund Name	% From 52W	% From 52W	% Abv/Below 50	% Abv/Below	RSI (14D)
Treker		High	Low	SMA	200 SMA	Roi (11B)
XLB	Materials Select Sector SPDR Fund	-1.82%	71.19%	2.31%	14.99%	55.09
XLY	Consumer Discretionary Select Sector SPDR Fund	-2.09%	74.02%	2.75%	19.08%	56.01
XLP	Consumer Staples Select Sector SPDR Fund	-2.39%	34.16%	0.81%	6.93%	52.80
XLV	Health Care Select Sector SPDR Fund	-2.82%	42.52%	0.24%	5.49%	50.58
XLI	Industrial Select Sector SPDR Fund	-4.95%	66.11%	3.63%	12.84%	59.91
XLK	Technology Select Sector SPDR Fund	-6.08%	69.47%	1.64%	17.84%	53.12
XLC	Communication Services Select Sector SPDR Fund	-7.71%	49.48%	-0.74%	10.19%	49.77
XLU	Utilities Select Sector SPDR Fund	-10.06%	42.09%	5.92%	5.79%	67.87
XLRE	Real Estate Select Sector SPDR Fund	-14.67%	40.53%	-0.51%	0.65%	47.63
XLF	Financial Select Sector SPDR Fund	-20.40%	40.49%	0.47%	0.85%	52.07
XLE	Energy Select Sector SPDR Fund	-51.77%	26.86%	-9.91%	-22.29%	40.27

1-Day Leaders

Ticker	Name	Return
ZMLP	Direxion Zacks MLP High Income Index Shares	#VALUE!
IEZ	iShares U.S. Oil Equipment & Services ETF	3.33%
XES	SPDR S&P Oil & Gas Equipment & Services ETF	2.72%
KRE	SPDR S&P Regional Banking ETF	2.30%
FTXO	First Trust Nasdaq Bank ETF	2.28%
FCG	First Trust Natural Gas ETF	2.20%
XOP	SPDR S&P Oil & Gas Exploration & Production ETF	2.13%
KBWR	Invesco KBW Regional Banking ETF	2.12%
QABA	First Trust NASDAQ ABA Community Bank Index Fund	2.03%
RYE	Invesco S&P 500 Equal Weight Energy ETF	2.02%
FXN	First Trust Energy AlphaDEX Fund	1.87%

1-Day Laggards

	,	
Ticker	Name	Return
XBI	SPDR S&P BIOTECH ETF	-1.33%
PBE	Invesco Dynamic Biotechnology & Genome ETF	-1.18%
PTH	Invesco DWA Healthcare Momentum ETF	-0.86%
XITK	SPDR FactSet Innovative Technology ETF	-0.83%
BTEC	Principal Healthcare Innovators Index ETF	-0.83%
PSCI	Invesco S&P SmallCap Industrials ETF	-0.81%
SBIO	ALPS Medical Breakthroughs ETF	-0.77%
IBB	iShares NASDAQ Biotechnology ETF	-0.65%
ITA	iShares U.S. Aerospace & Defense ETF	-0.63%
SKYY	First Trust Cloud Computing ETF	-0.59%
FXL	First Trust Technology AlphaDEX Fund	-0.58%

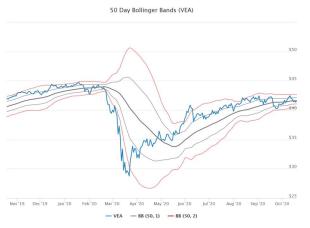
Most Overbought (14-Day RSI)

Ticker	Name	RSI
ZMLP	Direxion Zacks MLP High Income Index Shares	#N/A N/A
QCLN	First Trust Nasdaq Clean Edge Green Energy Index Fund	73.13
RYU	Invesco S&P 500 Equal Weight Utilities ETF	68.74
XLU	Utilities Select Sector SPDR Fund	67.70
FUTY	Fidelity MSCI Utilities Index ETF	67.44
IDU	iShares U.S. Utilities ETF	67.42
FXU	First Trust Utilities AlphaDEX Fund	67.30
VPU	Vanguard Utilities ETF	67.03
РНО	Invesco Water Resources ETF	66.52
FIW	First Trust Water ETF	65.76
XSD	SPDR S&P Semiconductor ETF	65.26

Ticker	Name	RSI
BDCS	ETRACS Wells Fargo Business Development Co. Index	37.25
BIZD	VanEck Vectors BDC Income ETF	37.95
XLE	Energy Select Sector SPDR Fund	40.26
PPTY	PPTY-U.S. Diversified Real Estate ETF	40.27
KBWY	Invesco KBW Premium Yield Equity REIT ETF	41.16
IYE	iShares U.S. Energy ETF	41.30
FENY	Fidelity MSCI Energy Index ETF	41.59
IYZ	iShares U.S. Telecommunications ETF	41.86
VDE	Vanguard Energy ETF	42.06
IEO	iShares U.S. Oil & Gas Exploration & Production ETF	43.09
RYE	Invesco S&P 500 Equal Weight Energy ETF	43.18

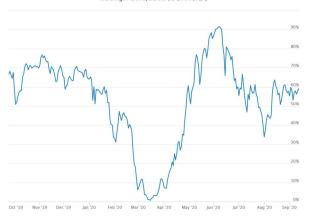
Developed ex-U.S. Equity Markets

Dev ex-U.S. (VEA)









Top 10 Dev ex-U.S. Countries' 1-Day Performance



1-Day Leaders

Ticker	Name	Return
GREK	Global X MSCI Greece ETF	2.75%
EWP	iShares MSCI Spain ETF	2.24%
FSZ	First Trust Switzerland AlphaDEX Fund	1.99%
EWI	iShares MSCI Italy ETF	1.87%
EWO	iShares MSCI Austria ETF	1.57%
EWD	iShares MSCI Sweden ETF	1.53%
ENZL	iShares MSCI New Zealand ETF	1.37%
FDD	First Trust Stoxx European Select Dividend Index Fund	1.30%
EWY	iShares MSCI South Korea ETF	1.25%
EWQ	iShares MSCI France ETF	1.08%
EWUS	iShares MSCI United Kingdom Small Cap ETF	0.95%

1-Day Laggards

Ticker	Name	Return
ISRA	VanEck Vectors Israel ETF	-0.80%
CIL	VictoryShares International Volatility Wtd ETF	-0.48%
FJP	First Trust Japan AlphaDEX Fund	-0.18%
EWA	iShares MSCI Australia ETF	-0.10%
HEWG	iShares Currency Hedged MSCI Germany ETF	-0.08%
EIS	iShares MSCI Israel ETF	-0.02%
DXJS	WisdomTree Japan Hedged SmallCap Equity Fund	0.00%
FLJP	Franklin FTSE Japan ETF	0.01%
EWJ	iShares MSCI Japan ETF	0.02%
EFAV	iShares Edge MSCI Min Vol EAFE ETF	0.04%
EPP	iShares MSCI Pacific ex-Japan ETF	0.05%

Most Overbought (14-Day RSI)

Ticker	Name	RSI
ISRA	VanEck Vectors Israel ETF	63.10
EDEN	iShares MSCI Denmark ETF	60.00
IMOM	Alpha Architect International Quantitative Momentum ETF	59.18
EWY	iShares MSCI South Korea ETF	58.02
EWO	iShares MSCI Austria ETF	57.58
EWD	iShares MSCI Sweden ETF	57.47
ENZL	iShares MSCI New Zealand ETF	57.47
EWS	iShares MSCI Singapore ETF	57.33
PIZ	Invesco DWA Developed Markets Momentum ETF	57.29
EWN	iShares MSCI Netherlands ETF	56.97
IQDG	WisdomTree International Quality Dividend Growth Fund	56.70

Ticker	Name	RSI
IVAL	Alpha Architect International Quantitative Value ETF	41.01
IDLV	Invesco S&P International Developed Low Volatility ETF	44.11
EWH	iShares MSCI Hong Kong ETF	44.54
HEWU	iShares Currency Hedged MSCI United Kingdom ETF	44.88
LVHI	Legg Mason International Low Volatility High Dividend ETF	44.93
GREK	Global X MSCI Greece ETF	45.05
IDOG	ALPS International Sector Dividend Dogs ETF	45.45
EWU	iShares MSCI United Kingdom ETF	45.64
HEWG	iShares Currency Hedged MSCI Germany ETF	45.75
HDEF	Xtrackers MSCI EAFE High Dividend Yield Equity ETF	46.25
IVLU	iShares Edge MSCI Intl Value Factor ETF	46.50

EM & Frontier Equity Markets

Emerging (VWO)







Top 10 EM Countries' 1-Day Performance



1-Day Leaders

Ticker	. Name	Return
EPHE	iShares MSCI Philippines ETF	2.75%
EWW	iShares MSCI Mexico ETF	2.41%
ILF	iShares Latin America 40 ETF	2.19%
BRF	VanEck Vectors Brazil Small-Cap ETF	2.11%
PIE	Invesco DWA Emerging Markets Momentum ETF	2.05%
ECNS	iShares MSCI China Small-Cap ETF	2.03%
FLBR	Franklin FTSE Brazil ETF	2.02%
FBZ	First Trust Brazil AlphaDEX Fund	1.86%
GXG	Global X MSCI Colombia ETF	1.83%
BICK	First Trust BICK Index Fund	1.73%
EWZ	iShares MSCI Brazil ETF	1.73%

1-Day Laggards

Ticker	Name	Return
EWM	iShares MSCI Malaysia ETF	-0.34%
EELV	Invesco S&P Emerging Markets Low Volatility ETF	-0.05%
GLIN	VanEck Vectors India Small-Cap Index ETF	0.04%
EIDO	iShares MSCI Indonesia ETF	0.16%
INDY	iShares India 50 ETF	0.19%
QAT	iShares MSCI Qatar ETF	0.20%
THD	iShares MSCI Thailand ETF	0.24%
UAE	iShares MSCI UAE ETF	0.28%
INDA	iShares MSCI India ETF	0.34%
CEZ	VictoryShares Emerging Market Volatility Wtd ETF	0.41%
FXI	iShares China Large-Cap ETF	0.43%

Most Overbought (14-Day RSI)

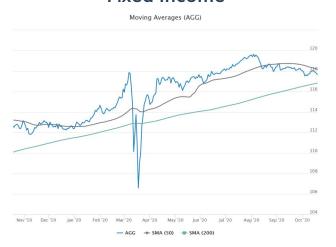
Ticker	Name	RSI
EPHE	iShares MSCI Philippines ETF	67.07
ADRE	Invesco BLDRS Emerging Markets 50 ADR Index Fund	66.17
NUEM	Nuveen ESG Emerging Markets Equity ETF	64.74
CXSE	WisdomTree China ex-State-Owned Enterprises Fund	64.71
EEMX	SPDR MSCI Emerging Markets Fossil Fuel Free ETF	64.18
PIE	Invesco DWA Emerging Markets Momentum ETF	64.12
FM	iShares MSCI Frontier 100 ETF	63.87
FNI	First Trust Chindia ETF	63.82
MCHI	iShares MSCI China ETF	63.79
ECNS	iShares MSCI China Small-Cap ETF	63.71
GXC	SPDR S&P China ETF	63.24

Ticker	Name Name	RSI
THD	iShares MSCI Thailand ETF	33.71
EPOL	iShares MSCI Poland ETF	37.94
ERUS	iShares MSCI Russia ETF	41.95
RSX	VanEck Vectors Russia ETF	45.47
EDIV	SPDR S&P Emerging Markets Dividend ETF	45.54
CEZ	VictoryShares Emerging Market Volatility Wtd ETF	46.13
UAE	iShares MSCI UAE ETF	46.61
DVYE	iShares Emerging Markets Dividend ETF	47.56
EPU	iShares MSCI Peru ETF	48.10
FEM	First Trust Emerging Markets AlphaDEX Fund	50.12
DEM	WisdomTree Emerging Markets High Dividend Fund	50.96



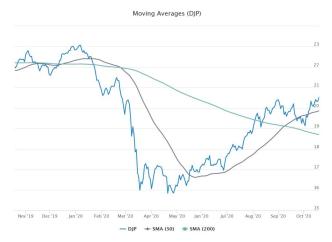
Fixed Income, Commodities & Currencies

Fixed Income



Ticker	Name	1-Day	1-M	YTD
AGG	U.S. Aggregate	-0.08%	-0.31%	6.51%
SHY	1-3 Year Treasury Bonds	-0.01%	-0.02%	2.97%
IEF	7-10 Year Treasury Bonds	-0.21%	-0.68%	10.57%
TLT	20+ Year Treasury Bonds	-0.95%	-2.54%	18.92%
TIP	TIPS Bonds	-0.09%	-0.10%	8.93%
FLOT	Floating Rate Bonds	0.02%	-0.04%	0.68%
LQD	Investment Grade Corporate	-0.21%	-0.47%	7.63%
HYG	High Yield Corporate	0.36%	0.83%	0.04%
BKLN	Senior Loan	0.14%	-0.51%	-1.56%
PFF	Preferred & Income Securities	0.63%	1.53%	2.23%
MUB	Municipal Bonds	-0.03%	-0.41%	2.89%
MBB	MBS	-0.05%	0.02%	3.70%
EMB	Dollar Denominated EM Bonds	0.05%	-0.34%	0.39%
LEMB	Local Currency EM Bonds	0.38%	-1.10%	-4.12%

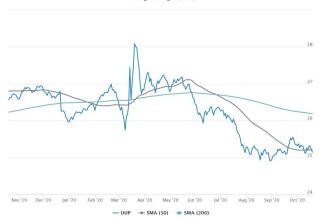
Commodities



Ticker	Name	1-Day	1-M	YTD
DJP	Broad Commodities	0.88%	1.58%	-10.16%
DBE	Energy	1.25%	-0.62%	-33.36%
USO	WTI Crude Oil	1.61%	-0.03%	-71.65%
BNO	Brent Crude Oil	1.21%	-1.54%	-48.01%
UNG	Natural Gas	-0.88%	4.38%	-26.57%
UGA	Gasoline	2.24%	-1.86%	-38.07%
DBP	Precious Metals	0.84%	-3.58%	26.50%
GLD	Gold	0.48%	-2.16%	25.44%
SLV	Silver	1.95%	-7.66%	38.01%
PPLT	Platinum	2.10%	-5.88%	-9.77%
PALL	Palladium	3.05%	2.36%	23.43%
DBB	Base Metals	1.28%	0.32%	5.56%
CPER	Copper	2.20%	1.43%	11.06%
LD	Lead	1.04%	-8.59%	-13.01%
JJN	Nickel	2.07%	7.04%	11.81%
JJU	Aluminum	-0.33%	2.67%	-3.18%
JJT	Tin	0.11%	3.03%	10.11%
DBA	Agriculture	-0.07%	-0.73%	-10.21%
CORN	Corn	0.51%	4.09%	-7.23%
SOYB	Soybeans	0.93%	0.49%	2.65%
WEAT	Wheat	1.49%	6.43%	4.62%
CANE	Sugar	-0.09%	4.34%	-9.48%
BAL	Cotton	-0.37%	7.73%	2.19%
NIB	Cocoa	-1.24%	-11.59%	-1.84%
JO	Coffee	-1.39%	-7.90%	-24.08%

Currencies

Moving Averages (UUP)



Name	1-Day	1-M	YTD
Long Dollar	-0.32%	0.08%	-3.23%
Short Dollar	0.31%	-0.14%	2.81%
Euro	0.46%	-0.29%	4.66%
British Pound Sterling	-0.02%	0.11%	-2.57%
Swiss Franc	0.33%	0.28%	5.79%
Japanese Yen	-0.06%	-0.87%	2.52%
Canadian Dollar	0.50%	0.48%	-1.15%
Australian Dollar	-0.16%	-3.35%	0.23%
	Long Dollar Short Dollar Euro British Pound Sterling Swiss Franc Japanese Yen Canadian Dollar	Long Dollar -0.32% Short Dollar 0.31% Euro 0.46% British Pound Sterling -0.02% Swiss Franc 0.33% Japanese Yen -0.06% Canadian Dollar 0.50%	Long Dollar -0.32% 0.08% Short Dollar 0.31% -0.14% Euro 0.46% -0.29% British Pound Sterling -0.02% 0.11% Swiss Franc 0.33% 0.28% Japanese Yen -0.06% -0.87% Canadian Dollar 0.50% 0.48%



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Size & Style, Top 10 dev ex-U.S. countries, and Top 10 EM countries are represented by (VEA,EWJ,EWC,EWU,EWG,EWA,EWH,EWL,EWQ,EWN) and (VWO,EWZ,INDA,MCHI,EWT,EWW,ERUS,THD,EWM,EIDO,EZA). Top countries based on largest exposures in VEA and VWO, respectively. Size & Style 1-day performance ETFs represented by (IVE,IVV,IVW,IJK,IJH,IJJ,IJR,IJS,IJT).

Source Data

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